

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-17 12:54:08
2. **Agency:** 005
3. **Bureau:** 32
4. **Name of this Investment:** Animal Disease Traceability Information System
5. **Unique Project (Investment) Identifier:** 005-32-01-61-01-9010-00
6. **What kind of investment will this be in FY 2011?:** Operations and Maintenance
 - Planning
 - Full Acquisition
 - Operations and Maintenance
 - Mixed Life Cycle
 - Multi-Agency Collaboration
7. **What was the first budget year this investment was submitted to OMB? ***
8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

This investment is designed to provide an animal disease traceability system that is capable of assigning national premises id numbers, allocating animal id numbers, tracking tag distribution, and assisting animal health officials in performing trace-backs on animal movements in case of an adverse animal health event.

 - a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**
9. **Did the Agency's Executive/Investment Committee approve this request? ***
 - a. **If "yes," what was the date of this approval? ***
10. **Contact information of Program/Project Manager?**
 - **Name:** *
 - **Phone Number:** *
 - **Email:** *
11. **What project management qualifications does the Project Manager have? (per FAC-P/PM)? ***
 - Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
 - Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
 - Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
 - Project manager assigned but qualification status review has not yet started.
 - No project manager has yet been assigned to this investment.
12. **If this investment is a financial management system, then please fill out the following as reported in**

the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
AG32KWD080356	Performance-based, Fixed Price	Y	2009-08-06	2009-08-06	2010-08-31	\$0.4	*	*	*	*	*
AG32KWS090174	BPA	Y	2009-08-07	2009-08-08	2010-10-08	\$0.1	*	*	*	*	*
AG32KWS090301	Performance based, Fixed Price	Y	2009-09-03	2009-09-22	2010-09-22	\$0.7	*	*	*	*	*
AG32KWD090514	Performance based, Fixed bid	Y	2009-09-28	2009-09-28	2010-04-28	\$0.1	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

a. If "yes," what is the date? *

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase percentage of premises registered by States	20% of the total eligible premises	10% more	28% more
2007	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	95% of the time	99.5% of the time	95.00%
2008	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	95% of the time	99.5% of the time	99.9% available
2008	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase percentage of premises registered by States	30% of the total eligible premises	10% more	36.4% total (as of 6/22/09)
2008	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase the number of devices tracked in the Animal ID Number management System	10 million devices	15 Million new	5.7 million new devices tracked (as of 7/1/09)
2009	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase percentage of premises registered by States	40% of the total eligible premises and 15% renewals	50% and 20% renewed	45% eligible and 2% renewed
2009	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	99.5% of the time	99.9% uptime	99.9%
2010	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	99.9% of the time	Maintain 99.9% uptime	Available 10/2010
2011	USDA Goal 4: Enhance Protection and Safety of the	*	*	System Availability (all modules)	99.9% of the time	Maintain 99.9% uptime	Available 10/2011

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Nation's Agriculture and Food Supply						
2012	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	99.9% of the time	Maintain 99.9% uptime	Available 10/2012
2013	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	99.9% of the time	Maintain 99.9% uptime	Available 10/2013
2014	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	System Availability (all modules)	99.9% of the time	Maintain 99.9% uptime	Available 10/2014
2010	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the number of devices tracked.	35 Million devices	Retain 95% of baseline	Available 10/2010
2007	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase number of systems integrated into the Animal Disease Traceability System	0 systems	3 new systems	1 new system
2007	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase the number of devices tracked in the Animal Disease Traceability System	2 Million devices	8 Million new	5 Million new
2008	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase number of systems integrated into the Animal Disease Traceability System	1 systems	3 new systems	4 new systems integrated
2009	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Increase number of systems integrated into the Animal Disease Traceability System	5 ATDs	3 new systems	1 New system
2009	USDA Goal 4:	*	*	Increase the	10 million	15 Million new	1.5 Million

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Enhance Protection and Safety of the Nation's Agriculture and Food Supply			number of devices tracked in the Animal Disease Traceability System	devices		allocations
2010	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the current number of systems integrated into the Animal Disease Traceability System	8 systems	Maintain 100% of baseline	Available 10/2010
2010	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain current percentage of States premises registered	100 % of premises in system	Maintain 98% of premises in system	Available 10/2010
2011	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain number of systems integrated into the Animal Disease Traceability System	8 systems	Keep 100% of baseline	Available 10/2011
2011	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain percentage of States premises registered by	100% of the total eligible premises in system	Maintain 98% of baseline	Available 10/2011
2011	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the number of devices tracked in the Animal Disease Traceability System	35 Million devices	Maintain 95% of baseline	Available 10/2011
2012	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain number of systems integrated into the Animal Disease Traceability System	8 systems	100% of baseline	Available 10/2012
2012	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the number of devices tracked in the Animal Disease Traceability System	35 Million devices	95% of Baseline	Available 10/2012
2013	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the number of devices tracked in the Animal Disease Traceability	35 Million devices	95% of baseline	Available 10/2013

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Food Supply			System			
2014	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain the number of devices tracked in the Animal Disease Traceability System	35 Million devices	95% of baseline	Available 10/2014
2012	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain percentage of States premises registered	100% of the premises in system	98% of baseline	Available 10/2012
2013	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain number of systems integrated into Animal Disease Traceability System	8 systems	100% of baseline	Available 10/2013
2013	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain percentage of States premises registered by	100% of the premises in system	98% of baseline	Available 10/2013
2014	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain number of systems integrated into NAIS	8 systems	100% retained	Available 10/2014
2014	USDA Goal 4: Enhance Protection and Safety of the Nation's Agriculture and Food Supply	*	*	Maintain current percentage of States premises registered	100% of premises in system	98% of baseline	Available 10/2014

Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FTE -FY07	\$3.0	\$3.0	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
NAIS ATPS	\$0.1	\$0.1	2009-01-02	2009-01-02	2009-06-30	2009-06-30	100.00%	100.00%
Security -FY10	\$0.1	\$0.1	2010-07-15	2010-08-17	2010-08-06		0.00%	0.00%
Operational Support -FY10	\$1.1	\$0.4	2009-10-01	2009-10-01	2010-09-30		90.00%	90.00%
Operational Support -FY07	\$21.2	\$21.2	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
Operational Support -FY08	\$6.3	\$6.3	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
FTE -FY08	\$0.8	\$0.8	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
SPRS Re-Engineer	\$0.4	\$0.4	2007-10-19	2007-10-19	2008-08-10	2008-08-10	100.00%	100.00%
NAIS DMC enhancements	\$0.7	\$0.7	2008-09-30	2008-09-30	2009-08-07	2009-08-07	100.00%	100.00%
Operational Support -FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FTE -FY09	\$0.8	\$0.6	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Support Services -FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Security -FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Operational Support -FY12	*	*	2011-10-01		2012-09-30		0.00%	0.00%
Support Services -FY12	*	*	2011-10-01		2012-09-30		0.00%	0.00%
Security -FY12	*	*	2011-10-01		2012-09-30		0.00%	0.00%
Operational Support -FY13	*	*	2012-10-01		2013-09-30		0.00%	0.00%
Support Services -FY13	*	*	2012-10-01		2013-09-30		0.00%	0.00%
Security -FY13	*	*	2012-10-01		2013-09-30		0.00%	0.00%
Operational Support -FY14	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Support Services	*	*	2013-10-01		2014-09-30		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
-FY14								
Security -FY09	\$0.1	\$0.1	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Security -FY14	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Operational Support -FY15	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Support Services -FY15	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Security -FY15	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Operational Support -FY16	*	*	2015-10-01		2016-09-30		0.00%	0.00%
Support Services -FY16	*	*	2015-10-01		2016-09-30		0.00%	0.00%
Security -FY16	*	*	2015-10-01		2016-09-30		0.00%	0.00%
Operational Support -FY17	*	*	2016-10-01		2017-09-30		0.00%	0.00%
Support Services -FY17	*	*	2016-10-01		2017-09-30		0.00%	0.00%
Security -FY17	*	*	2016-10-01		2017-09-30		0.00%	0.00%
Operational Support -FY09	\$4.1	\$3.9	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%

* - Indicates data is redacted.